

## Patent Abstracts of Japan

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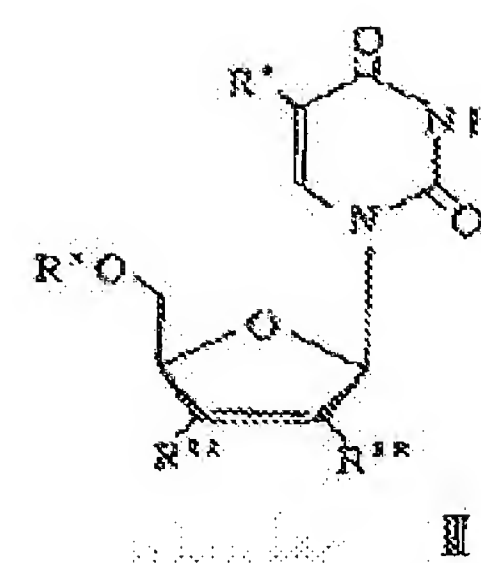
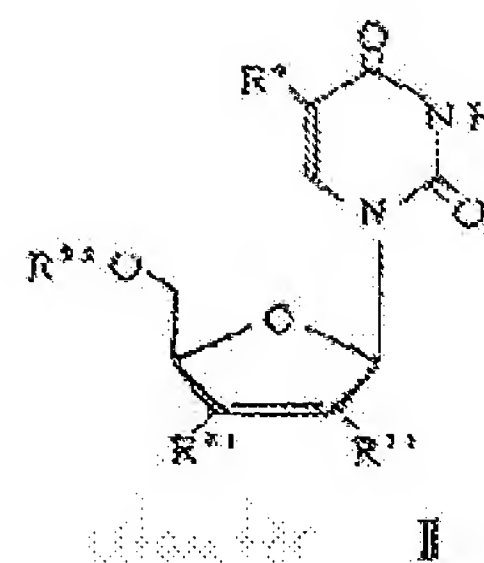
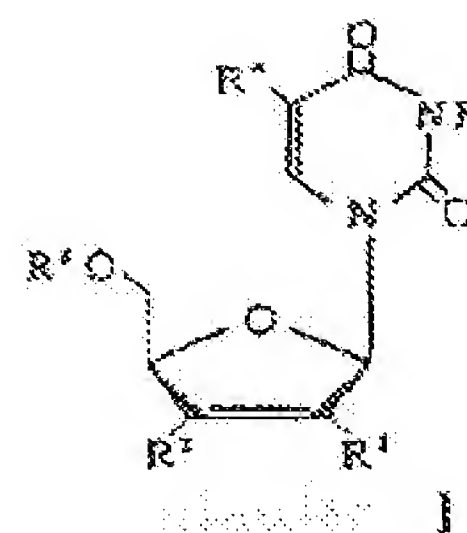
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TITLE :  
 2',3'-DIDEHYDRO-2',3'-DIDEOXYURIDINE  
 DERIVATIVE AND ITS PREPARATION



ABSTRACT : NEW MATERIAL: A compound of formula I [one of R<sup>1</sup>, R<sup>2</sup> is alkyl, alkenyl, alkynyl or halogen (excluding fluorine) and the other is H; R<sup>3</sup> is H, silyl; R<sup>4</sup> is H, lower alkyl].

EXAMPLE: A synthetic intermediate for antiviral agents.

USE: A 2',3'-dehydro-2',3'-dideoxyuridine derivative of formula II [one of R<sup>11</sup>, R<sup>21</sup> is halogen (excluding F) and the other is H; R<sup>31</sup> is silyl] is subjected to an alkylation, alkenylation or alkinylation reaction and, if necessary, subjected to a desilylation reaction to prepare a compound of formula III (one of R<sup>12</sup>, R<sup>22</sup> is alkyl, alkenyl or alkynyl and the other is H).

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